



Enabling Grids for E-sciencE

EGEE-II All Activity Meeting, Sofia 21-23 January 2008

NA3 Activity – Training and Induction

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Overview



- Current milestones/deliverables
- Progress: partner metrics / event feedback
- e-Learning: development of Digital Library
- Work of Editorial Task Force
- t-Infrastructure
- Review findings



Deliverables & Milestones

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- Currently up to date
- Recent completions
 - DNA3.4 Report on training support for VOs and external projects (July 2007)
 - MNA3.4.5 Training Requirements Survey
- To be completed
 - DNA3.3.2 Training Report (due February 2008)



Partner & Activity Metrics

- Events Database now has feedback from 57% of events held since start of EGEE-II (59% since June 2007)
- Current number of participants 2100
- Current number of participant days >5000 (target 1500)
- Partners (participant-days/joint events):
 - FZK, MTA-SZTAKI, INFN, GRNET, PNPI/IHEP, UEDIN
- Partner review held at EGEE'07
 - All partners
 - Presented details of activity



EGEE Digital Library statistics

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The Digital
Library now
contains over
7600 learning
resources
derived from
EGEE events

- 73 articles
- 15 courses
- 359 events
- 8 exercises
- 54 modules
- 5266 presentations
- 89 tutorials
- 103 videos
- 29 ETF Exemplars

Digital Library - New features

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- Redesign of "front end"
 - Improved search & filter
 - Branding
- Addition of usage statistics (Google Analytics)
 - •Allows monitoring:
 - Usage level
 - Location of users
 - Types of pages accessed



Digital Library – ongoing

- Repository hosting
 - NA2 images uploaded
 - Material on site security expected

- Issue Cataloguing of material time consuming
 - Much material uploaded to Indico
 - Manually categorised/catalogued



Editorial Task Force

- ETF: Partners invited to volunteer
- ->Increased Membership:

Emidio Giorgio

Gergely Sipos

Mike Mineter

Fotis Georgatos

Tony Calanducci



t-Infrastructure

- In 2007, 85 training events have been run using GILDA
 - 20% more than 2006
- GILDA is effectively acting as a t-Infrastructure for several European projects, providing resources and knowledge for training events
- Besides training events, GILDA is available around the clock for grid novices, with dedicated facilities
- The GILDA t-Infrastructure is formed by a dozen of sites, managed on best effort basis
 - sites are not always responsive on upgrades and ticket answers
- Efforts have been made on documentation provision and facilities offered to grid beginners
 - GILDA tWiki
 - Service monitoring
 - Support System



- NA3. Further develop the e-learning system, to exploit its potential for both internal and external knowledge transfer. Specific suggestions are: introduce registration for users of e-learning; offer curricula based on the various modules; develop assessment.
- In collaboration with ICEAGE project, International Winter School on Grid Computing (IWSGC'08) developed.
 - 6 February 12 March 2008
 - Online learning environment
 - To date, participants have been accepted & registered
 - Course will include online assessment, tutorial sessions
 - Mixture of live broadcasts & pre-recorded videos



- NA3. Establish an information exchange so that feedback gained during courses is passed to the user support and passed to the relevant groups. Similarly, feed back information on relevant user experiences captured by user support to the training group to further enhance the training activities.
- There has been information exchange, and support, between JRA1 and NA3 (particularly concerning WMS)
- New additional training feedback form
 - Trainers/Users can add comments/suggestions
 - NA3 management collate comments
 - Pass to work activities



- NA3. Improve the analysis of the evaluation of training courses, making this more detailed to help improve individual modules.
- Standard NA3 event evaluation form redesigned and expanded
 - provide greater detail on individual course components.
- New additional training feedback form
 - Trainers/Users can add comments/suggestions
 - NA3 management collate comments
 - Consider improvements accordingly



- NA3. Formalise the definition of "accredited trainers" and consider introducing categories of "accredited trainers" according to curricula.
- List of EGEE accredited trainers being completed
 - recognised as experienced trainer
 - recommended by experience trainer
- Registry to be made available
 - Login sent to trainers
 - Collect trainers experience, allowing categorisation of skills